



Federal Aviation Administration

Commercial Space Transportation Advisory Committee

National Transportation Safety Board Conference Center

429 L'Enfant Plaza SW, Washington, DC 20594

May 8, 2014

8:30 a.m. – 3:00 p.m.

Preliminary Meeting Agenda

Time	Event	Speaker
8:30 a.m. – 8:40 a.m.	<i>Welcome/Opening Remarks by the Chairman</i>	Michael N. Gold Bigelow Aerospace
8:40 a.m. – 9:00 a.m.	<i>Key Issues Facing AST and Industry</i>	Dr. George C. Nield Associate Administrator for Commercial Space Transportation
9:00 a.m. – 9:30 a.m.	<i>Remarks</i>	The Honorable Michael P. Huerta Administrator (Invited) Federal Aviation Administration
9:30 a.m. – 10:00 a.m.	<i>NASA/FAA Human Spaceflight</i>	Mr. Bill Gerstenmaier NASA Associate Administrator Human Exploration & Operations
10:00 a.m. – 10:30 a.m.	<i>Remarks</i>	Mr. Jason Crusan Director, NASA Advanced Exploration Systems Division
10:30 a.m. – 11:00 a.m.	<i>OMB Perspective</i>	Mr. Paul Shawcross OMB Chief of Science and Space Branch
11:00 a.m. – 11:15 a.m.	<i>FCC Licensing and Commercial Space Operations</i>	Mr. Karl Kensinger Deputy Chief, Satellite Division, International Bureau, Federal Communications Commission
11:15 a.m. – 11:30 a.m.	<i>Results of the USAF RD-180 Alternate Engine Study</i>	Dr. Michael Griffin Deputy Chair, RD-180 Study Group/President, American Institute of Aeronautics and Astronautics
11:30 a.m. – 11:45 a.m.	<i>Legislative Perspective</i>	Congressional Member (Invited)

11:45 a.m. – 12:00 noon	<i>TBD</i>	TBD
12:00 p.m. – 1:00 p.m.	Lunch	
1:00 p.m. – 1:30 p.m.	<i>Operations Working Group Report</i>	Chair
1:30 p.m. – 2:00 p.m.	<i>Business/Legal Working Group Report</i>	Chair
2:00 p.m. – 2:30 p.m.	<i>Systems Working Group Report</i>	Chair
2:30 p.m. – 3:00 p.m.	<i>International Space Policy Working Group Report</i>	Chair
3:00 p.m. – 3:10 p.m.	<i>New Business</i>	Mike Gold
3:10 p.m. – 3:20 p.m.	<i>Public Comment</i>	Mike Gold
3:20 p.m. – 3:30 p.m.	<i>Wrap-Up and Adjournment</i>	Mike Gold
3:30: p.m.	<i>Administrative Closed Session</i>	

COMSTAC Working Group Meeting Agendas **Wednesday, May 7, 2014**

International Space Policy Working Group 8:00 – 10:00 a.m.

Dr. Mark Sundahl, Chair

8:00 - 8:05 Summary of Recent ISPWG Activities

- Mark J. Sundahl, Chair
- Jennifer Warren, Vice-Chair

8:05 – 8:25 ISO Standards for Space Systems and Operations

- Oscar Garcia, COMSTAC Member
- Kelvin Coleman, FAA AST
- Frederick Slane, Chair ISO TAG TC 20/SC 14 (invited)

8:25 – 8:50 European Regulation of Human Spaceflight

- Alexander Soucek, International and European Law Services Division, European Space Agency

8:50 – 9:10 UNCOPUOS and the ICAO

- John Sloan, FAA AST
 - FAA International Update:
 - Non-binding agreement between FAA and Italy
 - International Astronautical Congress status

9:10 – 9:35 Property Rights and Natural Resources on Celestial Bodies

- Drs. Tanja Masson-Zwaan, President, International Institute of Space Law (invited)

9:35 – 10:00 ISPWG Observations, Findings and Recommendations

- Mark J. Sundahl, Chair
- Jennifer Warren, Vice-Chair

Business/Legal Working Group 10:00 a.m. – 12:00 noon

Chris Kunstadter, Chair

- Welcome and Introductions
- Updates and Summary
- New Business

Systems Working Group 1:00 p.m. – 3:00 p.m.

Livingston Holder, Chair

- Welcome and Introductions
- Updates and Summary
- New Business

Operations Working Group 3:00 p.m. – 5:00 p.m.

Janet C. Karika, Chair

- Introductions, Operations Working Group revised portfolio, Agenda review
- AQSL follow-up briefing on AFSPC study: Capability-Based Assessment (CBA) for the Ranges
- FY13 Legislative Action Update: AQSL Update on the DOD Proposal to Enhance Commercial Interactions at Federal Ranges, Commercial Space Launch Commercial Cooperation (CSLC) Act
- Wrap up/Prepare summary to submit to full COMSTAC meeting
- Closed housekeeping session on use of the STAR database (COMSTAC members only)